

CHATHAM COUNTY SUMMARY – 2008

	DIRECT IMPACT	INDIRECT IMPACT	Induced Impact	TYPE SAM MULTIPLIER	TOTAL IMPACT
Оитрит	\$160,386,846	\$15,762,288	\$31,208,620	1.2929	\$207,357,754
LABOR INCOME	\$66,884,256	\$3,630,691	\$5,917,848	1.1428	\$76,432,796
EMPLOYMENT	2,598	195	334	1.2038	3,127
TOTAL IMPACT OF	\$16,624,054				
MEDICAID EXPENI	\$44,505,584				
NUMBER OF MEDI	8,297				
FEDERAL TRANSFI	\$253,130,000				

- In 2008 it is estimated that Chatham County's health care industries produced over \$160 million in direct output revenue and contributed an additional \$46 million (indirect and induced) in health care goods and services for a total dollar output value that can be attributed to health care industries of \$207 million. The Output multiplier (1.2929) shows that for every \$1 in revenue produced by health care industries and additional \$0.29 was generated in the county's economy.
- Health care industries paid in wages and benefits to its employees over \$66 million (direct) and contributed an additional \$9 million (indirect and induced) for a total labor income that can be attributed to health care industries of \$76 million. The Labor Income multiplier (1.1428) shows that for every \$1 paid in wages/benefits paid to health care industry employees produced an additional \$0.14 in other wages/benefits throughout the county.
- In 2008 health care industries employed an estimated 2,598 (direct) and generated an additional 529 (indirect and induced) full/part time workers for a total work force that can be attributed to health care industries of 3,127. The Employment multiplier (1.2038) shows that for every 1 worker employed in the health care industry, an additional 0.20 workers are employed in the county's work force.
- In 2008, county total personal income and gross retail sales data show that approximately 21% of personal income generated was spent in local retail stores. Using this retail sales capture ratio of 21% it is estimated that the \$76 million paid to health care and support employees generated over \$16 million in local retail sales. Not all retail sales are taxed by the state or local governments. However, one can assume that much of the \$16 million generated by retail sales would be subject to both state and county taxes generating additional revenue.

CHATHAM 2008

Population 63,077 Area Sq. Miles 683 Persons per square mile 92 **Number Employed** 27,996 5.0% **Unemployment Rate** # of Industries 175 # of Households 24,361 **Per Capita Income** \$40,778 **Median Household Income** \$57,677 **Total Personal Income** \$2,572,141,000 **Gross County Retail Sales** \$559,438,000 **Local Retail Sales Capture Ratio** 21.75% **Federal Medical Transfer Payments** \$253,130,000 **Number of Medicaid Eligibles** 8,297 **Medicaid Expenditures** \$44,505,584

	Tripodical Experimental Co.							
	DIRECT	INDIRECT	INDUCED	TYPE SAM	TOTAL	ESTIMATED		
HEALTH SECTOR	IMPACT	IMPACT	IMPACT	MULTIPLIER	IMPACT	RETAIL SALES GENERATED		
Pharmacies, Health and								
Personal Care Stores								
Output	\$4,971,586	\$436,257	\$777,243	1.2441	\$6,185,086			
Labor Income	\$2,168,169	\$122,003	\$191,729	1.1447	\$2,481,901	\$539,811		
Employment	106	6	8	1.1316	119			
Home Health Care Services								
Output	\$20,970,490	\$1,447,970	\$4,110,929	1.2651	\$26,529,389			
Labor Income	\$5,677,204	\$227,457	\$498,952	1.1280	\$6,403,614	\$1,392,779		
Employment	603	21	44	1.1072	667			
Physicians, Dentists, other								
Health Professionals								
Output	\$41,775,080	\$3,787,120	\$8,413,209	1.2920	\$53,975,409			
Labor Income	\$11,683,250	\$627,986	\$1,040,136	1.1428	\$13,351,373	\$2,903,910		
Employment	375	45	90	1.3615	510			
Ambulatory and Outpatient								
Health Care Services								
Output	\$26,316,370	\$3,250,703	\$3,574,710	1.2594	\$33,141,784			
Labor Income	\$4,993,234	\$584,243	\$470,932	1.2113	\$6,048,409	\$1,315,523		
Employment	154	37	38	1.4920	229			
Hospitals								
Output	\$16,637,920	\$2,905,314	\$2,583,636	1.3299	\$22,126,870			
Labor Income	\$7,226,743	\$856,716	\$676,373	1.2121	\$8,759,831	\$1,905,254		
Employment	170	36	28	1.3751	233			
Nursing and Residential Care								
Facilities								
Output	\$49,715,400	\$3,934,924	\$11,748,892	1.3155	\$65,399,217			
Labor Income	\$35,135,656	\$1,212,286	\$3,039,726	1.1210	\$39,387,668	\$8,566,777		
Employment	1,192	50	126	1.1479	1,368			
TOTAL								
Output	\$160,386,846	\$15,762,288	\$31,208,620	1.2929	\$207,357,754			
Labor Income	\$66,884,256	\$3,630,691	\$5,917,848	1.1428	\$76,432,796	\$16,624,054		
Employment	2,598	195	334	1.2038	3,127			